CS-611

BACHELOR IN COMPUTER APPLICATIONS

02776

Term-End Examination

December, 2010

CS-611 : COMPUTER FUNDAMENTALS AND PC SOFTWARE

Time : 2 hours   *Maximum Marks : 60*

Note :   Question number 1 is compulsory. Attempt any three questions from the rest.

1.   (a)   What are the different types of Input   6
            devices ? Explain any four I/P devices
            along with their utility.

     (b)   Write a step by step procedure to create a   6
            presentation in power point package whose
            slides includes Diagrams, Table and Bulleted
            Text.

     (c)   Mention any five differences between LAN   6
            and WAN. Also discuss their application
            area.

     (d)   What do you mean by the term EDI ?   6
            Discuss its benefits alongwith application.

     (e)   How will you differentiate between   6
            computer and calculator ? Describe two
            distinguishing features of computers.

2. (a) Explain any two differences between multiprogramming and a multitasking operating system with examples. 5

(b) What do you mean by pipelining ? How it improves system throughput. 5

3. (a) How do you create a table in MS–Word ? Explain with the help of example. 5

(b) Why Backup is advisable ? How do you use BACKUP utility of WINDOWS to achieve this. 5

4. (a) Write use of following : 6

(i) Scandisk in WINDOWS

(ii) Hyperlink in POWERPOINT

(iii) Macros in MS–Word

(b) With the help of suitable diagrams explain the concept of half duplex and full duplex communication. 4

5. Write short notes on following : 10

(a) GUI

(b) Multimedia tools in WINDOWS

(c) RISC

(d) Parity bit